Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (Previously Presented) A light output device for communicating with another light output device, the light output device comprising:

an external information receiver for receiving first external information, wherein the first external information is a first portion of external information transmitted from a source outside of the light output device;

an external information acquisition unit for acquiring second external information, wherein the second external information is a second portion of the external information and the second external information is different than the first external information;

a light output unit for outputting light; and

a light output controller for controlling, based on a relation between information related to a condition of a user of the other light output device included into the first external information and information related to a condition of a user of the light output device included into the second external information, a light output of the light output unit to be in one or more output states selected from among three or more output states.

2. (Currently Amended) The light output device of claim 1, wherein

the light output unit comprises a light output tool for outputting light;

the external information includes type information, which is information indicating an information type, ~~and a~~and an information value, which is a value exhibited in the type information; and

the light output controller controls the light output of the light output tool, based on a type information ~~and a~~and an information value contained in the first external information, and a type information ~~and a~~and an information value contained in the second external information.

3.   (Previously Presented)   The light output device of claim 2, further comprising a type information memory for storing type information of the external information; wherein

the light output controller instructs the light output unit to output the light only when the type information contained in the first external information corresponds to the type information stored in the type information memory.

4.   (Cancelled).

5.   (Previously Presented)   The light output device recited in claim 1, said device further comprising:

an external information memory for storing a plurality of pieces of the external information containing the first external information and the second external information, wherein

the light output controller controls the light output of the light output unit based on the plurality of pieces of the external information stored in the external information memory.

6. (Previously Presented) The light output device recited in claim 1, further comprising an external information transmitter for transmitting the second external information.

7. (Previously Presented) A light output device for communicating with another light output device or a relay, the light output device comprising:

an external information acquisition unit for acquiring first external information, wherein the first external information is a first portion of external information transmitted from a source outside of the light output device;

an external information transmitter for transmitting the first external information acquired at the external information acquisition unit to the other light output device or the relay for relaying the first external information between the light output device and the other light output device;

a light output unit for outputting light;

a parameter receiver for receiving a light control parameter indicating a relation between information related to a condition of a user of the light output device included into the first external information and information related to a condition of a user of the other light output device included into a second external information, wherein the second external information is a second portion of the external information and the second external information is different than the first external information; and

a light output controller for controlling, based on the light control parameter, an output of the light at the light output unit to be one or more output states selected from among three or more output states.

8.   (Previously Presented) The light output device of claim 7, wherein

the light output unit comprises a light output tool for outputting light;

the external information includes type information, which is information indicating an information type, and an information value, which is a value exhibited in the type information; and

the light output controller controls the output of light at a plurality of the light output tools based on type information and an information value contained in the light control parameter.

9.   (Previously Presented)   The light output device of claim 8, further comprising a type information memory, which stores at least one of the type information contained in the external information and the type information contained in the light control parameter; wherein

the light output controller instructs the light output unit to output light only when the type information contained in the light control parameter corresponds to the type information stored in the type information memory.

10.   (Cancelled).

11.   (Previously Presented) The light output device recited in claim 7, wherein

the external information transmitter transmits a plurality of pieces of the external information, and

the light output controller controls the light output at the light output unit based on a plurality of the light control parameters in the parameter receiver.

12.   (Previously Presented) The light output device recited in claim 1, wherein

the light output controller controls the light output to be one light intensity level among three or more light intensity levels.

13.   (Previously Presented) The light output device recited in claim 1, wherein

the light output controller instructs a color of the light output to be one color among three or more colors.

14.-15.   (Cancelled).

16.   (Currently Amended) The light output device recited in claim 1, wherein

the light output controller controls the ~~size~~ intensity of light displayed across a surface of a display to be one ~~size~~ intensity of light selected from three or more different ~~sizes~~ intensities of light.

17.   (Previously Presented) The light output device recited in claim 1, wherein

the external information includes information indicating speed of data input at an input apparatus through which the data is input.

18.   (Previously Presented) The light output device recited in claim 1, wherein

the external information contains information indicating a CPU loading rate, wherein the CPU is included in the source outside of the light output device.

19.   (Previously Presented) The light output device recited in claim 1, wherein

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the external information contains location information which is information related to the location of at least one of the light output device and a second light output device.

20.   (Cancelled).

21.   (Previously Presented) The light output device recited in claim 1, wherein

the external information contains pressure information which is information related to a pressure of how strongly a second light output device is grasped by a user of the second light output device.

22.   (Currently Amended) The light output device recited in claim 1, wherein

the external information contains heartbeat pulse information which is information indicating a heartbeat pulse counts of a heartbeat of a user of a second light output device.

23.   (Previously Presented) The light output device recited in claim 1, wherein

the external information contains body temperature information which is information indicating a body temperature of a user of a second light output device.

24.   (Previously Presented) The light output device recited in claim 1, wherein

the external information contains blood sugar level information which is information indicating a blood sugar level of a user of a second light output device.

25.   (Currently Amended) The light output device recited in claim 1, wherein

the external information contains health condition information which is an information on a health condition of a user of a second light output device.

26.   (Previously Presented) The light output device recited in claim 1, wherein

the external information contains PH value information which is information related to a PH value of a user of a second light output device.

27.   (Cancelled).

28.   (Previously Presented) The light output device recited in claim 1, wherein

the external information contains revolution information which is information related to at least one of a revolution speed and a number of revolutions of a revolving device coupled to a second light output device.

29.   (Previously Presented) The light output device recited in claim 1, wherein

the external information contains brain wave information which is information related to a brain wave of a user of a second light output device.

30.   (Previously Presented) The light output device recited in claim 1, wherein

a shape of said light output device is one of cubic, rectangular or spherical.

31.   (Currently Amended)   A relay for receiving external information from a source outside of the relay and transmitting the external information to a light output device via an external information receiver for receiving first external information, the first external information being a first portion of the external information, the light output device comprising:

an external information acquisition unit for acquiring second external information, wherein the second external information is a second portion of the external information and the second portion is different than the first portion;

a light output unit for outputting light; and

a light output controller for controlling, based on the first external information and the second external information, a light output of the light output unit to be in one or more output states selected from among three or more output states, the relay comprising:

an external information receiver for receiving a sender identifier, which identifies a sender of the external information, and the external information;

a transmission control information memory which is storing stores a transmission destination identifier for identifying an external information transmission destination and transmission control information which is a counterpart of the transmission destination identifier for one or more sets;

a transmission identifier acquisition unit for acquiring, from the transmission control information memory, the transmission destination identifier which is a counterpart of the sender identifier included in the external information received at the external information receiver; and

an external information transmitter for transmitting the external information received at the external information receiver to a transmission destination identified by the transmission destination identifier acquired at the transmission destination identifier acquisition unit.

32.   (Cancelled).

33.   (Currently Amended) A relay comprising

an external information receiver for receiving a plurality of pieces of external information from a plurality of external apparatuses;

a light control parameter determination unit for determining a light control parameter based on the plurality of pieces of external information; and

a parameter transmitter for transmitting a light control parameter determined at the light control parameter determination unit to a light output device comprising:

an external information acquisition unit for acquiring external information;

an external information transmitter for transmitting the external information acquired at the external information acquisition unit;

a light output unit for outputting light;

a parameter receiver for receiving a light control parameter,; and

a light output controller for controlling, based on the light control parameter, an output of the light at the light output unit to be one or more output states selected from among three or more output states.

34.   (Currently Amended) A relay comprising

an external information receiver for receiving history information, which is a plurality of pieces of external information about an external apparatus, from a plurality of external apparatus;

a light control parameter determination unit for determining a light control parameter based on ~~a plurality of~~ the history information; and

a parameter transmitter for transmitting a light control parameter determined at the light control parameter determination unit to a light output device comprising:

an external information acquisition unit for acquiring external information;

an external information transmitter for transmitting the external information acquired at the external information acquisition unit;

a light output unit for outputting light;

a parameter receiver for receiving a light control parameter,; and

a light output controller for controlling, based on the light control parameter, an output of the light at the light output unit to be one or more output states selected from among three or more output states, wherein the external information transmitter transmits ~~a plurality of~~ the external information, and

the light output controller controls the light output at light output unit based on the plurality of light control parameters in the parameter receiver.

35.   (Previously Presented) A computer-readable medium, including a program for making a computer execute a light output device control method the light output device communicating with another light output device, said method comprising the steps of

(a) receiving first external information, wherein the first external information is a first portion of external information transmitted from a source outside of the light output device;

(b) acquiring a second external information, wherein the second external information is a second portion of the external information and the second external information is different than the first external information; and

(c) controlling a light output of the light output device based on a relation between information related to a condition of a user of the other light output device included into the first external information and information related to a condition of a user of the light output device included into the second external information.

36.   (Previously Presented)   The computer-readable medium of claim 35, wherein

the external information includes type information which is information indicating a type of information, and an information value which is a value exhibited in the type information; and

light output is controlled at step (c) based on type information and value information contained in the first external information, and type information and information value contained in the second external information.

37.   (Previously Presented) The computer-readable medium of claim 36, which method further comprising the step of

(d) storing type information of the external information; wherein

at step (c), a light output controller is instructed to output the light only when the type information contained in the first external information corresponds to the stored type information.

38.   (Currently Amended) The computer-readable medium of claim 37, wherein

at step (c), the light output controller controls the light to be outputted based on a plurality of light output parameters;

at step (d), a light output parameter identifier for identifying the plurality of light output parameters and type information are stored under a counterpart relationship; and

at step (d), it the computer is instructed to output the light in accordance with a light output parameter identified by the light output parameter identifier only when the type information contained in the first external information corresponds to the stored type information.

39.   (Previously Presented) The computer-readable medium recited in claim 35, which method further comprising the step of

(e) recording a plurality of pieces of the external information containing the first external information and the second external information; wherein

at step (c), the light output is controlled based on the plurality of pieces of the external information.

40.   (Previously Presented) The computer-readable medium recited in claim 35, which method further comprising the step of

(f) transmitting the external information.

41.   (Previously Presented) A computer-readable medium, including a program for making a computer execute a method of controlling a light output device, the light output device communicating with another light output device or relay, said method comprising the steps of

(a) acquiring first external information, wherein the first external information is a first portion of external information transmitted from a source outside of the light output device;

(b) transmitting the first external information to the other light output device or relay for relaying the first external information between the light output device and the other light output device;

(c) receiving a light control parameter indicating a relation between information related to a condition of a user of the light output device included into the first external information and information related to a condition of a user of the other light output device included into a second external information, wherein the second external information is a second portion of the external information and the second external information is different than the first external information; and

(d) controlling, based on the light control parameter, the output of light to be in one or more output states selected from among three or more output states.

42.   (Previously Presented)   The computer-readable medium of claim 41, wherein

the external information includes type information which is information indicating an information type, and an information value which represents a value exhibited in the type information; and

at step (d), the light output is controlled based on type information and information value contained in the light control parameter.

43.   (Previously Presented) The computer-readable medium of claim 42, which method further comprising the step of

(e) storing at least one of type information contained in the external information and type information of the light control parameter, wherein

at step (d), light output is controlled only when type information contained in the light control parameter corresponds to the stored type information.

44.   (Previously Presented) The computer-readable medium of claim 43, wherein

at step (c), a plurality of light output methods are controlled;

at step (e), a light output method identifier for identifying the plurality of light output methods and the stored type information are stored under a counterpart relationship; and

at step (d), the light output is controlled in accordance with a light output method identified by the light output method identifier, only when type information contained in the light control parameter corresponds to the stored type information.

45.   (Previously Presented) The computer-readable medium recited in claim 41, wherein

step (b), further includes transmitting a plurality of pieces of the external information; and

at step (d), the light output is controlled in accordance with a plurality of the light control parameters.

46.   (Previously Presented) The light output device recited in claim 7, wherein

the light output controller controls the light output to be one light intensity level among three or more light intensity levels.

47.   (Previously Presented) The light output device recited in claim 7, wherein

the light output controller instructs a color of the light output to be one color among three or more colors.

48.-49. (Cancelled).

50.   (Currently Amended) The light output device recited in claim 7, wherein

the light output controller controls the size—intensity of light displayed across a surface of a display to be one size—intensity of light selected from three or more different sizes—intensities of light.

51.   (Previously Presented) The light output device recited in claim 7, wherein

the external information includes information indicating speed of data input at an input apparatus through which the data is input.

52.   (Previously Presented) The light output device recited in claim 7, wherein

the external information contains information indicating a CPU loading rate, wherein the CPU is included into the source outside of the light output device.

53.   (Previously Presented) The light output device recited in claim 7, wherein

the external information contains location information which is information related to the location of a second light output device.

54.   (Cancelled).

55.   (Previously Presented) The light output device recited in claim 7, wherein

the external information contains pressure information which is information related to a pressure of how strongly a second light output device is grasped by a user of the second light output device.

56.   (Previously Presented) The light output device recited in claim 7, wherein

the external information contains heartbeat pulse information which is information indicating heartbeat pulse counts of a user of a second light output device.

57.   (Previously Presented) The light output device recited in claim 7, wherein

the external information contains body temperature information which is information indicating a body temperature of a user of a second light output device.

58.   (Previously Presented) The light output device recited in claim 7, wherein

the external information contains blood sugar level information which is information indicating a blood sugar level of a user of a second light output device.

59. (Previously Presented) The light output device recited in claim 7, wherein

the external information contains health condition information which is information on a health condition of a user of a second light output device.

60. (Previously Presented) The light output device recited in claim 7, wherein

the external information contains PH value information which is information related to a PH value of a user of a second light output device.

61. (Cancelled).

62. (Previously Presented) The light output device recited in claim 7, wherein

the external information contains revolution information which is information related to at least one of a revolution speed and a number of revolutions of a revolving device coupled to a second light output device.

63. (Previously Presented) The light output device recited in claim 7, wherein

the external information contains brain wave information which is information related to a brain wave of a user of a second light output device.

64. (Previously Presented) The light output device recited in claim 7, wherein

a shape of said light output device is one of cubic, rectangular or spherical.

Amendments to the Drawings:

The attached sheet of drawings includes changes to Figure 11. This sheet replaces the original sheet.